

ATTORNEY'S DOCKET NUMBER: 2002576-0001**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Rene Robert	Examiner:	Richard C. Weisberger
Serial No.:	09/494,799	Art Unit:	3693
Filing Date:	January 31, 2000	Confirmation Number:	3973
Title:	SYSTEM FOR ACCESS TO AND EXCHANGE OF MARKET DATA		

PROPOSED AMENDMENT**Listing of Claims:**

1-30 (Canceled).

31. (Currently Amended) An on-line interactive computer price discovery system comprising:

- (A) a database programmed to store over-the-counter securities data, the securities data including a security identity field, a price field, a price source field and a price source date field;
- (B) a database programmed to store permissioning data between price users and price sources;
- (C) a database programmed to store price source data, said price source data including source identity information, price time information and permitted price user identifiers;
- (D) a database programmed to store price user data, said price user data including price user identifier information;
- (E) a processor programmed to receive price submission data, said price submission data comprising security data and price source data, said processor programmed to ~~be able to~~ receive price source data of various formats including trade data, inventory data and non-trade research

data, and to store said price submission data in said database fields, said price submission data processor programmed to receive both real-time and time-delayed data feeds and batch feeds from external sources and entries from users;

(F) a processor programmed to receive securities price requests, said price requests comprising securities identifier information, and to retrieve data from said databases; and

(G) a processor programmed to cause display of and update of, in real time and simultaneously~~[[,]]~~ and in response to a user request, the most current price information and time of receipt of the price information~~[[from]]~~ in each of said trade data, inventory data, ~~[[and]]~~ non-trade research, and data price source data formats.

32. (Currently amended) A system according to claim 31, further comprising:
a display screen in communication with the processor programmed to cause display of
price information, wherein users may review the price information[[data]] obtained from said
user request[[query]] is viewable on the[[on a]] display screen.

33. (Canceled)

34. (Currently amended) A system according to claim 31, wherein the processor programmed
to cause display of the most current price information is further programmed to the data obtained
from said query is updated update the most current price information automatically in real time as
data is received from the users and the external sources.

35. (Currently amended) A system according to claim 31, wherein the queried securities
market data comprises data selected from the group consisting of available pricing, yield, spread,
research, text, date, time, source, bond, amount of bid and offer, yield to worst, and spread to
worst.

36. (Currently amended) A system according to claim 31, further comprising a processor programmed to wherein a user may forward the securities market data of said query to other users in real-time in response to a second user request.

37. (Currently amended) A system according to claim 31, wherein one or more of the databases is programmed to receive a user [[may]] query said storage.

38. (Currently amended) A system according to claim 31, wherein one or more of the databases is programmed to receive a user query on one or more items queried by a user are selected from the group consisting of Issue, Collateral Type, Last Price, Last YTW, Last STW, Last Source, SIC code, SIC Description, Amount Issued (M), Amount Outstanding (M), Announcement Date, First Settlement Date, Months Since Issuance, interest Accrue Date, First Coupon Date, Maturity Date, Months to Maturity, Moody's Rating, S&P Rating, DCR Rating, Fitch, Price at Issuance, Yield at Issuance, Spread at Issuance, Underwriter, Issuer, 144A/Public, Coupon, Coupon Frequency, Coupon Type, Callable, Market Issued, Exchange, Nominal Value, Currency, Tax Status, DAy/Count, Refunding Date, Current Call date, Current Call Price, Next Call Date, Next Call Price, Put Feature, and Cusip.

39. (Currently amended) A system according to claim 31, wherein the processor programmed to display the most current price information is further programmed to users may sort the price information data obtained from said query in an at least one of a ascending or descending matter.

Claims 40-44. (Canceled)

45. (New) A system according to claim 31, wherein said databases comprise a single central database.

46. (New) A system according to claim 31, wherein said processors comprise at least one processor.

47. (New) A method, comprising:

storing in at least one database:

over-the-counter securities data, the securities data including a security identity field, a price field, a price source field and a price source date field,

permissioning data between price users and price sources,

price source data, said price source data including source identity information, price time information and permitted price user identifiers, and

price user data, said price user data including price user identifier information;

receiving, by at least one processor of a computing device, price submission data, said price submission data comprising security data and price source data;

receiving, by the at least one processor, price source data of various formats including trade data, inventory data and non-trade research data;

storing, by the at least one processor, said price submission data in the fields of the at least one database;

receiving, by the at least one processor, both real-time and time-delayed data feeds and batch feeds from external sources and entries from users;

retrieving, by the at least one processor, data from the at least one database in response to receipt of securities price requests by the at least one processor, said securities price requests comprising securities identifier information; and

causing, by the at least one processor, in real time and simultaneously, an update of and a display on a display screen of, the most current price information and time of receipt of the price

information in each of said trade data, inventory data, non-trade research, and data price source data formats.

48. (New) A method according to claim 47, further comprising:

updating by the at least one processor the most current price information as data is received from the users and the external sources.

49. (New) A method according to claim 47, wherein the securities data comprises data selected from the group consisting of available pricing, yield, spread, research, text, date, time, source, bond, amount of bid and offer, yield to worst, and spread to worst.

50. (New). A method according to claim 47, further comprising:

receiving by the at least one processor a user query on one or more items selected from the group consisting of Issue, Collateral Type, Last Price, Last YTW, Last STW, Last Source, SIC code, SIC Description, Amount Issued (M), Amount Outstanding (M), Announcement Date, First Settlement Date, Months Since Issuance, interest Accrue Date, First Coupon Date, Maturity Date, Months to Maturity, Moody's Rating, S&P Rating, DCR Rating, Fitch, Price at Issuance, Yield at Issuance, Spread at Issuance, Underwriter, Issuer, 144A/Public, Coupon, Coupon Frequency, Coupon Type, Callable, Market Issued, Exchange, Nominal Value, Currency, Tax Status, DAy/Count, Refunding Date, Current Call date, Current Call Price, Next Call Date, Next Call Price, Put Feature, and Cusip.

51 (New). A method according to claim 47, further comprising:

sorting the price information in at least one of an ascending and descending matter.

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- (D) a database programmed to store price user data, said price user data including price user identifier information;
- (E) a processor programmed to receive price submission data, said price submission data comprising security data and price source data, said processor programmed to ~~be able to~~ receive price source data of various formats including trade data, inventory data and non-trade research

data, and to store said price submission data in said database fields, said price submission data processor programmed to receive both real-time and time-delayed data feeds and batch feeds from external sources and entries from users;

(F) a processor programmed to receive securities price requests, said price requests comprising securities identifier information, and to retrieve data from said databases; and

(G) a processor programmed to cause display of and update of, in real time and simultaneously~~[[,]]~~ and in response to a user request, the most current price information and time of receipt of the price information~~[[from]]~~ in each of said trade data, inventory data, ~~[[and]]~~ non-trade research, and data price source data formats.

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storing in at least one database:

over-the-counter securities data, the securities data including a security identity field, a price field, a price source field and a price source date field,

permissioning data between price users and price sources,

price source data, said price source data including source identity information, price time information and permitted price user identifiers, and

price user data, said price user data including price user identifier information;

receiving, by at least one processor of a computing device, price submission data, said price submission data comprising security data and price source data;

receiving, by the at least one processor, price source data of various formats including trade data, inventory data and non-trade research data;

storing, by the at least one processor, said price submission data in the fields of the at least one database;

receiving, by the at least one processor, both real-time and time-delayed data feeds and batch feeds from external sources and entries from users;

retrieving, by the at least one processor, data from the at least one database in response to receipt of securities price requests by the at least one processor, said securities price requests comprising securities identifier information; and

causing, by the at least one processor, in real time and simultaneously, an update of and a display on a display screen of, the most current price information and time of receipt of the price

information in each of said trade data, inventory data, non-trade research, and data price source data formats.

48. (New) A method according to claim 47, further comprising:

 updating by the at least one processor the most current price information as data is received from the users and the external sources.

49. (New) A method according to claim 47, wherein the securities data comprises data selected from the group consisting of available pricing, yield, spread, research, text, date, time, source, bond, amount of bid and offer, yield to worst, and spread to worst.

50. (New). A method according to claim 47, further comprising:

 receiving by the at least one processor a user query on one or more items selected from the group consisting of Issue, Collateral Type, Last Price, Last YTW, Last STW, Last Source, SIC code, SIC Description, Amount Issued (M), Amount Outstanding (M), Announcement Date, First Settlement Date, Months Since Issuance, interest Accrue Date, First Coupon Date, Maturity Date, Months to Maturity, Moody's Rating, S&P Rating, DCR Rating, Fitch, Price at Issuance, Yield at Issuance, Spread at Issuance, Underwriter, Issuer, 144A/Public, Coupon, Coupon Frequency, Coupon Type, Callable, Market Issued, Exchange, Nominal Value, Currency, Tax Status, DAy/Count, Refunding Date, Current Call date, Current Call Price, Next Call Date, Next Call Price, Put Feature, and Cusip.

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